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**RBEA62309-4**  
**Job Sheet 190126**



Part No: RBEA62309-4

Job Qty: 3 pcs

Part Name: Stiffener



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/5/19

Job Tracking No:

Due Date: 2/28/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBEA62309 Rev.R IPP Rev. A 19.02.01 New issue DP Verify DD

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation              | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off   |
|-------|------------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|------------|
|       |                        |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |            |
| 100   | Waterjet - Omax - Flow | 3 pcs | 2/28/19    | 2/28/19  | 0.00      | 0.30    | Waterjet - Omax       |           | 2/19/02/19 |
| 110   | QC 2                   | 3 pcs | 2/28/19    | 2/28/19  | 0.00      | 0.00    | QC 2 - 1              |           |            |
|       |                        |       |            |          |           |         | QC 2 - 12             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 14             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 17             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 19             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 2              |           |            |
|       |                        |       |            |          |           |         | QC 2 - 20             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 22             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 23             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 25             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 32             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 33             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 35             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 38             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 39             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 4              |           |            |
|       |                        |       |            |          |           |         | QC 2 - 40             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 44             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 45             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 48             |           | 2/19/02/19 |
|       |                        |       |            |          |           |         | QC 2 - 49             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 50             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 51             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 52             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 54             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 56             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 57             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 62             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 63             |           |            |
|       |                        |       |            |          |           |         | QC 2 - 8              |           |            |

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|                                 |       |         |           |                       |           |
|---------------------------------|-------|---------|-----------|-----------------------|-----------|
| 120 QC 8                        | 3 pcs | 2/28/19 | 0.00 0.00 | QC 8 - 12             |           |
|                                 |       |         |           | QC 8 - 14             |           |
|                                 |       |         |           | QC 8 - 17             |           |
|                                 |       |         |           | QC 8 - 20             |           |
|                                 |       |         |           | QC 8 - 25             |           |
|                                 |       |         |           | QC 8 - 3              |           |
|                                 |       |         |           | QC 8 - 32             |           |
|                                 |       |         |           | QC 8 - 33             |           |
|                                 |       |         |           | QC 8 - 35             |           |
|                                 |       |         |           | QC 8 - 38             |           |
|                                 |       |         |           | QC 8 - 39             |           |
|                                 |       |         |           | QC 8 - 4              |           |
|                                 |       |         |           | QC 8 - 44             |           |
|                                 |       |         |           | QC 8 - 45             |           |
|                                 |       |         |           | QC 8 - 49             |           |
|                                 |       |         |           | QC 8 - 58             |           |
|                                 |       |         |           | QC 8 - 8              | DAS 40    |
|                                 |       |         |           | QC 8 - 9              | DAS 9     |
|                                 |       |         |           | QC 8 - 68             | 9-89 9-89 |
| 130 Packaging 3-1 - Stock - B4B | 3 pcs | 2/28/19 | 0.00 0.00 | Packaging 3 - 1 - B4B |           |
|                                 |       |         |           | Packaging 3 - 2 - B4B |           |
|                                 |       |         |           | Packaging 3 - 3 - B4B |           |
|                                 |       |         |           | Packaging 3 - 4 - B4B | DAS 28    |
|                                 |       |         |           | Packaging 3 - 5 - B4B | DAS 28    |
| 140 QC 21 - SA                  | 3 pcs | 2/28/19 | 0.00 0.00 | QC 21 - SA - 21       | 21 9-89   |
|                                 |       |         |           | QC 21 - SA - 70       | 8-89      |

Part Op 100 - 1-Cut as per DWG. DWG. Rev: R PROG. Rev: R 2-Deburr if necessary  
 Descriptions: 130 - .

### Job BOM

| Part / Item  | Component Name     | Quantity             | Operation               | Container |
|--------------|--------------------|----------------------|-------------------------|-----------|
| M6061T6S.040 | 6061-T6 .040 Sheet | 14.3100 sf (4.77 ea) | 100-Waterjet - Omax - 1 | 5152150   |

### Job Allocations

| Operation               | Component Part | Required | Inventory | Allocated |
|-------------------------|----------------|----------|-----------|-----------|
| 100-Waterjet - Omax - 1 | M6061T6S.040   | 14       | 8         | 0         |

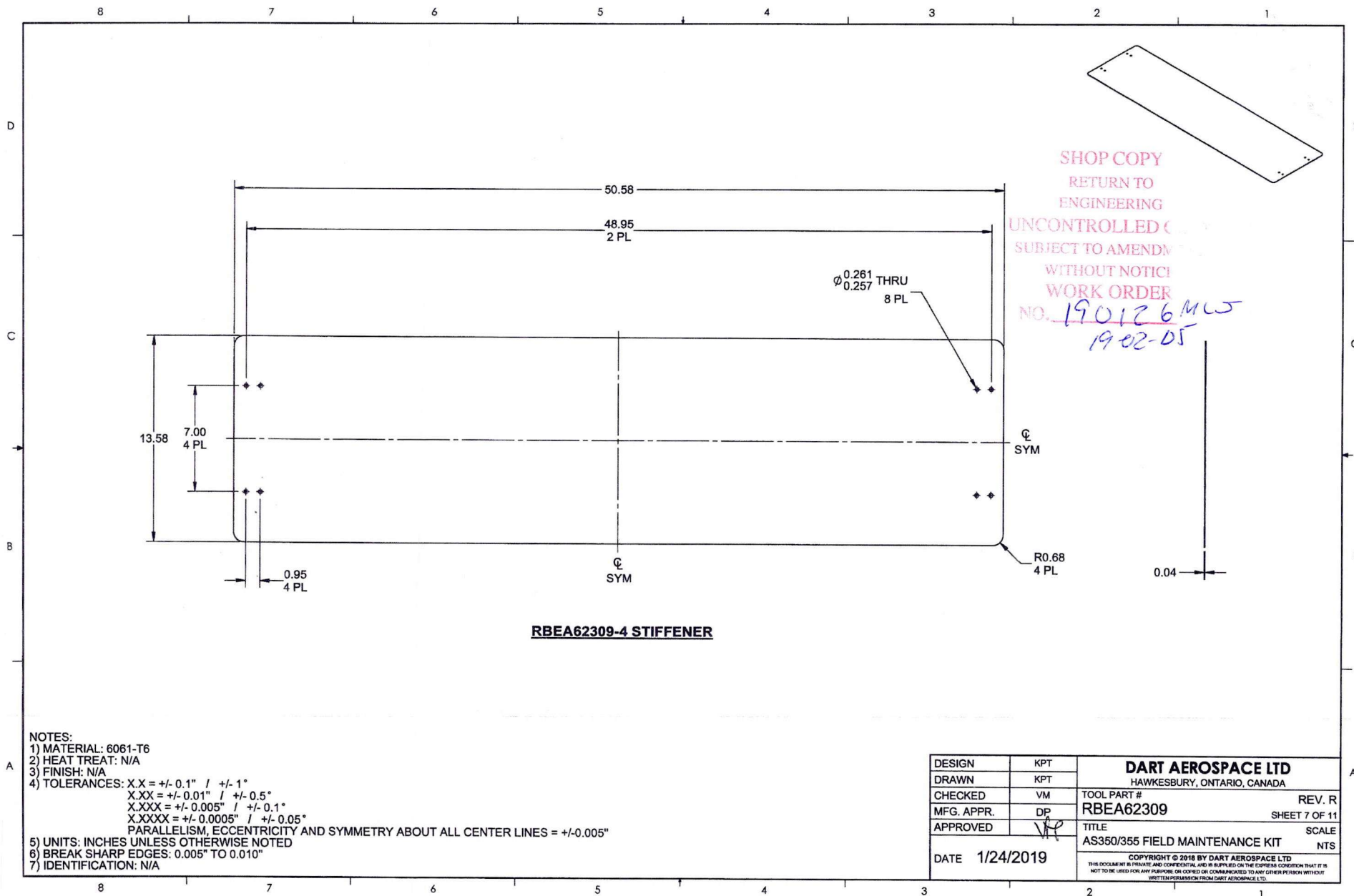
### Part Specifications

Specifications could not be found.

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Entered: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. \_\_\_\_\_

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|
| Job: _____<br><br>Part No. _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> | <b>DEPARTMENT/PROCESS</b><br><br><div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/><br/>           Machining <input type="checkbox"/><br/>           Large Fab <input type="checkbox"/> </div> <div>           Cross tube <input type="checkbox"/><br/>           Small Fab <input type="checkbox"/><br/>           Finishing <input type="checkbox"/> </div> <div>           Eng. (Non-AW) <input type="checkbox"/><br/>           Prod. Eng. Coord. <input type="checkbox"/><br/>           Rec/Store/Packaging <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/><br/>           Water Jet <input type="checkbox"/><br/>           Supplier <input type="checkbox"/><br/>           Quality <input type="checkbox"/> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                        |  |
| Date :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sequence #:                                                                                                                       | QTY Affected :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | MRB (QSI042)           |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                   | Disposition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Completed By           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Lead hand / Supervisor |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | QC / QA Coordinator    |  |
| <b>Root Cause</b><br><br><div style="display: flex; flex-direction: column; align-items: flex-start;"> <div>Operator <input type="checkbox"/></div> <div>Manufacturing Process <input type="checkbox"/></div> <div>Equip/Tooling <input type="checkbox"/></div> <div>Handling/Presservation <input type="checkbox"/></div> <div>Material <input type="checkbox"/></div> <div>Product Improvement <input type="checkbox"/></div> <div>Process Improvement <input type="checkbox"/></div> <div>Human Factors <input type="checkbox"/></div> </div> |                                                                                                                                   | <b>FAULT CATEGORY</b><br><br><div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Pressure/Forced<br/> <input type="checkbox"/> Bending<br/> <input type="checkbox"/> Crushing<br/> <input type="checkbox"/> Cracks<br/> <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist<br/> <input type="checkbox"/> Marks/Chatter<br/> <input type="checkbox"/> Mislabeled         </div> <div style="width: 50%;"> <input type="checkbox"/> Contamination<br/> <input type="checkbox"/> Misaligned/off center<br/> <input type="checkbox"/> BOM/Route<br/> <input type="checkbox"/> Broken/Damage/Defect<br/> <input type="checkbox"/> Incomplete/Unclear Instructions<br/> <input type="checkbox"/> Drill Holes<br/> <input type="checkbox"/> Fit/Function         </div> <div style="width: 50%;"> <input type="checkbox"/> Power Loss/Surge<br/> <input type="checkbox"/> Folio/Program<br/> <input type="checkbox"/> Grain Direction<br/> <input type="checkbox"/> Weld<br/> <input type="checkbox"/> Wrong Stock Pulled<br/> <input type="checkbox"/> Out of Sequence<br/> <input type="checkbox"/> Off-set/Set-up         </div> <div style="width: 50%;"> <input type="checkbox"/> Positioned Wrong<br/> <input type="checkbox"/> Outside Tolerance<br/> <input type="checkbox"/> Drawing<br/> <input type="checkbox"/> Finish<br/> <input type="checkbox"/> Part Lost/Missing<br/> <input type="checkbox"/> Misread         </div> </div> |  |                        |  |
| Other/Details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |



**Container No: S154662**



**Part: RBEA62309-4**

**Job No: 190126**

**Serial No/Batch: S154662**

**Revision: R**

**Inspector:**

**Exp Date:**

**Instructions:**

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**Date: 02/19/19**